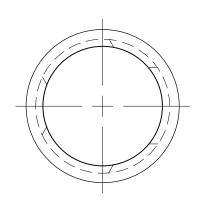
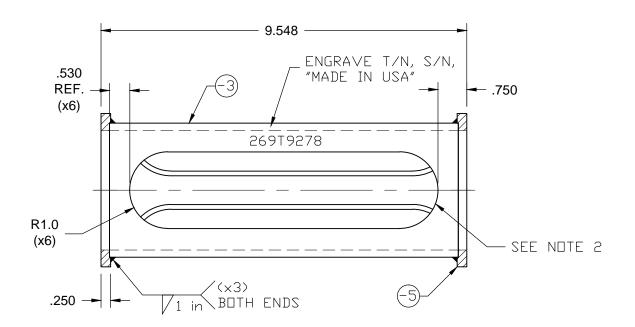
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REVISIONS										
REV	DESCRIPTION	DATE	INITIAL	APPROVED						
1	CH'D P/N -3 LENGTH FROM 9.108 & REF. DIM FROM .50, ADDED NOTE ON SHEET 1, ADDED SLOT NOTE TO P/N -3 PER GABE.	7/9/09	RJC							
2	ADDED DIM'S .750 & .530 REF. (x6) TO ASSY. VIEW, CH'D P/N -3 LENGTH FROM 9.128, REMOVED SLOTS FROM P/N -3 , CH'D P/N -5 PLATE THICKNESS FROM .250 PER G.E. CH'D BLACK DXIDE TO BLACK ZINC, REMOVED FINISH CALL OUT FROM SHEETS 2 & 3.	11/6/09	RJC	RW						





ASSEMBLY VIEW

NOTES:

- 1. ASSY TO BE SKIMMED .010 ON EACH PLATE TO MEET 9.548 DIMENSION AFTER WELDING.
- 2. SLOTS ADDED AFTER WELDING.

ASSY QTY	B/O	PART#	UNIT QTY	DESCRIPTION	MATERIAL	B/O INFORMATION OR SPECIFICATIONS	Pg.	l
		-3	1	TUBE	DOM TUBE	Ø3-1/2 x 3/16 WALL x 9-1/4	2	L
		-5	2	PLATE	DOM TUBE	Ø4 x 1/2 x 3/8	3	
								L
ASSY #								
	QTY	YASSY Y QTY B/O	-3 -5	-3 1 -5 2	-3 1 TUBE -5 2 PLATE	017 B/O PART # 017 DESCRIPTION MATERIAL -3	OTY B/O PART # QTY DESCRIPTION MATERIAL OR SPECIFICATIONS -3	OTY B/O PART # OTY DESCRIPTION MATERIAL OR SPECIFICATIONS PS. -3 1 TUBE DOM TUBE Ø3-1/2 x 3/16 WALL x 9-1/4 2 -5 2 PLATE DOM TUBE Ø4 x 1/2 x 3/8 3

RED BARN MACHINE

TUBE - MAIN ROTOR DRIVE SHAFT

269

DWG NO.

DRAWN BY: CLOUGH

APPROVED D Wed

HEAT
TREAT
FINISH
SPEC BLACK ZINC

USED ON MODEL

UNLESS OTHERWISE SPECIFIED

1. BREAK ALL SHARP EDGES

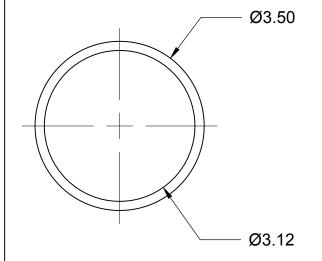
0.15 x 45° PR. 015 R

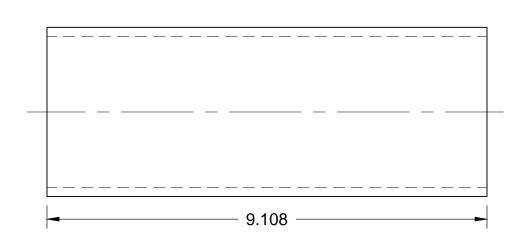
2. DIMENSIONAL LIMITS APPLY AFTER PLATING

SCALE NTS DATE 6/12/09 SHEET 1 of 3

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REVISIONS											
	REV	DESCRIPTION	DATE	INITIAL	APPROVED						
	1	CH'D P/N -3 LENGTH FROM 9.108 & REF. DIM FROM .50, ADDED NOTE ON SHEET 1, ADDED SLOT NOTE TO P/N -3 PER GABE.	7/9/09	RJC	-						
	2	ADDED DIM'S .750 & .530 REF. (x6) TO ASSY. VIEW, CH'D P/N -3 LENGTH FROM 9.128, REMOVED SLOTS FROM P/N -3, CH'D P/N -5 PLATE THICKNESS FROM .250 PER G.E.	11/6/09	RJC	RW						





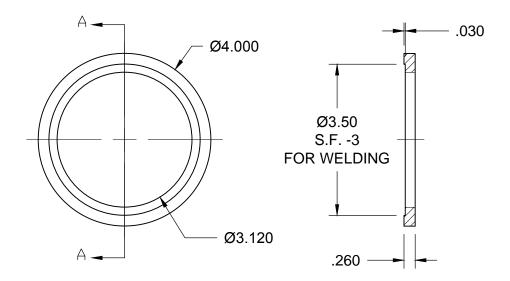
 $\overline{-3}$

TUBE

	rb R	ED	В	<u> 4RN</u>	1 M	IACH	<u> </u>	IE_			
Т	TUBE	- MA	AIN	RDT		DRI\	/E :	SHA	FT		
D	WG NO.	278	3-3			REV 2					
Г	UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ON: DECIMALS				DRAWN BY: CLOUGH						
1					APPROV	'ED	D Weil				
	XXX ± .010 FDACTIONS : 1/22					HEAT TREAT					
	XX		LES ±.		FINISH SPEC						
F	UNLESS OTHERWISE SPECIFIED 1. BREAK ALL SHARP EDGES 0.15 x 45° PR.015 R 2. DIMENSIONAL LIMITS APPLY AFTER PLATING					USED C	N MODE	L			
[5	CALE NTS	7 [DATE	6/1	2/09	SHEE	7 ک	of	3		

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	REVISIONS										
REV	DESCRIPTION	DATE	INITIAL	APPROVED							
	ADDED DIM'S .750 & .530 REF. (x6) TO ASSY. VIEW, CH'D P/N -3 LENGTH FROM 9.128, REMOVED SLOTS FROM P/N -3 , CH'D P/N -5 PLATE THICKNESS FROM .250 PER G.E. REMOVED FINISH CALL OUT.	11/6/09	RJC	RW							



SECTION A-A



® RED	BARN	MACHI	NE		
TUBE – MA	AIN ROTE	DRIVE	SHAFT		
DWG NO. 269T9278-5 R					
UNLESS OTHERWISE S DIMENSIONS ARE IN TOLERANCES ON:	INCHES	DRAWN BY: CLOUGH APPROVED D Weil			
	NS ± 1/32	EAT EAT NISH PEC			
UNLESS OTHERWISE SF 1. BREAK ALL SHARP I		USED ON MC	DDEL		
.015 x 45° PR .015 F 2. DIMENSIONAL LIMITS APPLY AF					
SCALE NTS	MATE 6/12/	/09 SHEET	3 of 3		

	REVISIONS										
REV	DESCRIPTION	DATE	INITIAL	APPROVE							
_		-	-	-							

NOT APPROVED FOR PRODUCTION

® RED BARN MACHINE UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ON: DECIMALS PERRITT FRACTIONS ± 1/32 ANGLES ±.5° USED ON MODEL UNLESS OTHERWISE SPECIFIE 1. BREAK ALL SHARP EDGES .015 x 45° PR .015 R DATE 8-15-07 SHEET 1 of 1 NTS